

TIG Series Inverter

Powerful and Flexible Inverter

Ralli Wolf

WT31A



Features :

- Inverter technology .
- AC TIG applies to aluminum, magnesium and other non-ferrous metal welding.
- Excellent performance with pulse TIG, Special for thin material welding .
- Good ARC –Stiffness and concentrated heat.
- Stable arc without spatter, good shaping and less deformation.
- Weld with material such as steel , stainless steel , titanium, copper, nickel and their alloys .
- Applicable in vessel, auto mobile, industries, projects & infrastructures etc.

Specifications :

Standard

- MMA/ AC TIG/ HF TIG/Pulse
- AC Balance Knob
- O.H. & O.C. protection
- Digital display current meter
- Built – in Hot Start & Arc Force
- 2T/4T.
- Pulse frequency knob
- Built-in water in out system

Accessories :

Standard

- 1pc 5m WP-18 WC Torch
- 1set of 400A earth clamp
- 1pc tungsten 2.4x150mm +35mm² 1m cable +quick plug .
- 1pc quick plug DKJ35-50.
- 1pc tungsten 2.4x150mm

PRODUCT TYPE	TIG 315P AC/DC
MODEL	WT31A
Input supply	415V±10%, 3ph, 50Hz
Rated input current (A)	14.4
Power capacity (KVA)	10
TIG output current range	10-295
MMA output current range (A)	10-250
Pre-flow time(S)	0-2
post-flow time(S)	0-10
Up/Down slope (S)	0-10
AC balance	20-80
Arc starting	HF
AC frequency	60
Pulse frequency AC (Hz)	0.5-300
No-load voltage (V)	65
Rated duty cycle (%)	60
Efficiency (%)	80
Power factor	0.9
Protection class	IP-23
Insulation class	H
Dimensions (mm)	695 x 460 x 530
Weight (Kg)	33



Direct Current Output



50/60Hz Input Power Source



Forced Air Cooling



Energy Saving And Environment Friendly

Ralli Engineering Ltd.

An ISO 9001:2015 Certified Organisation

Regd. Office : 4, Fairlie Place Kolkata - 700001 (India), E : info@ralliwolf.com, P : +91 33 2262 7341

SALES NETWORK : Ahmedabad | Akola | Baroda | Bangalore | Bhubaneswar | Bhopal | Chennai | Coimbatore | Cuttack | Delhi
Faridabad | Guwahati | Indore | Jaipur | Jamshedpur | Kolkata | Ludhiana | Mumbai | Nagpur | Pune | Raipur | Secunderabad | Trichy



Ralli Wolf®